IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In the Application of: |) |
|---|--------------------------------------|
| |) Examiner: Sathyanaraya Perungavoor |
| Paul Richard Granfors et al. |) |
| |) Group Art Unit: 2624 |
| Serial No.: 10/774,174 |) |
| |) Confirmation No: 7187 |
| Filed: February 6, 2004 |) |
| |) |
| For: SYSTEM AND METHOD FOR |) |
| COMPENSATION OF SCINTILLATOR |) |
| HYSTERESIS IN X-RAY DETECTORS |) |
| | |
| CERTIFICATION OF ELECTRONIC FILING | |
| I hereby certify that this correspondence is being electronically filed with the Patent and Trademark Office on October 31, 2007. | |
| Adam J. Faier (Reg. No. 56,898) | |
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| /Adam J. Faier/ | |
| Signature | |

AMENDMENT AND RESPONSE WITH RCE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Examiner Perungavoor:

This Amendment is being submitted with a Request for Continued Examination. This Amendment is being submitted in response to the Advisory Action mailed October 3, 2007. This Amendment is timely because it is being submitted within the three-month period for response to the Final Office Action, mailed August 14, 2007, ending November 14, 2007. The Applicant requests that this Amendment be entered and considered.